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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		3304 Marvin Laukala		
_		EV 405539645 LIG		

Express Mail Label No. | EV 405538645 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Specification [Total Pages 11] (preferred arrangement set forth below) 3. L 🗸 Computer Readable Form (CRF) a. - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets $\frac{2}{}$ Copies of IDS Information Disclosure [Total Pages | 3 12. 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13 Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | Customer Number or Bar Code Label Janes J. Kernell Name Chase Law Firm, L.C. 4400 College Boulevard, Suite 130 Address 4 8 1 Overland Park State Kansas Zip Code 66211 City 913-339-9666 913-339-6061 **USA** Telephone Fax Country 42,720 James J. Kernell Registration No. (Attorney/Agent) Name (Print/Type) 11/03/2003 Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. Compl t if Known FEE TRANSMITTAL **Application Number** Filing Date for FY 2003 MARVIN LAUKALA First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** ✓ Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 385.00 3304 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order Other 3. ADDITIONAL FEES ✔ Check None Credit card Large Entity | Small Entity Deposit Account: Fee Fee Description Deposit (\$) Code Code Fee Paid 03-1425 1051 2051 65 Surcharge - late filing fee or oath 130 Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 Chase Law Firm, L.C. Account cover sheet Name 130 Non-English specification 1053 1053 130 The Commissioner is authorized to: (check all that apply) 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 1804 920 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1.840 1805 1.840° Requesting publication of SIR after Examiner action to the above-identified deposit account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description 1254 1.450 2254 725 Extension for reply within fourth month Code (\$) 985 Extension for reply within fifth month 1255 1,970 2255 1001 750 2001 375 Utility filing fee 385.00 2401 1401 320 160 Notice of Appeal 1002 330 2002 165 Design filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 55 Petition to revive - unavoidable 110 2452 1452 **SUBTOTAL (1)** | (\$) 385.00 1453 1.300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Fee Paic 1502 2502 Ext<u>ra Claim</u>s below 470 235 Design issue fee О **Total Claims** -20** = 1503 630 2503 315 Plant issue fee Independent Г - 3** = 130 Petitions to the Commissioner 1460 130 1460 Claims
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 180 Submission of Information Disclosure Stmt Large Entity Small Entity 180 1806 1806 Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties)

**or number prev	iously paid, if greater; For Reissues, see above			3001017	-L (3) ((\$) -0-
SUBMITTED BY				(Complet	e (if applicable)
Name (Print/Type)	James J. Kernell	Registration No. (Attorney/Agent)			pe 913-339-9666
Signature	Da a Kuru			Date	11/03/2003

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Other fee (specify)

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375 Filing a submission after final rejection (37 CFR 1.129(a))

375 Request for Continued Examination (RCE) Request for expedited examination

CHRTOTAL (3)

375 For each additional invention to be

examined (37 CFR 1.129(b))

of a design application

Claims in excess of 20

over original patent

Independent claims in excess of 3

Reissue independent claims

** Reissue claims in excess of 20

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and over original patent

Multiple dependent claim, if not paid

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42 140

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SUBTOTAL (2)

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.